

1. A computer program product, comprising:

a computer readable medium storing computer program instructions that, when processed by a computer, instruct the computer to perform a process for facilitating editing of a motion picture, comprising:

automatically generating in the computer system a sequence of clips representing the motion picture from a description of the motion picture, wherein each clip has an initial duration defined by the description of the motion picture;

receiving input from a user indicating instructions to associate motion video information stored in computer data files with clips in the automatically generated representation of the motion picture, and storing for each clip a reference to the associated data file and a time range of the motion video information from the associated data file; and

updating the duration of each clip to which motion video information is associated to correspond to the duration of the motion video information from the time range.

2. The computer program product of claim 1, wherein receiving input comprises:

receiving input from the user to select a clip; and

receiving input from the user to specify motion video information to be associated with the selected clip.

3. The computer program product of claim 2, further comprising displaying to the user an indication of each clip to which motion video information has not been associated.

4. The computer program product of claim 1, wherein receiving input comprises:

receiving input from the user to select a clip;

receiving input from the user instructing the computer to capture motion video information into a data file on the computer while the selected clip is selected; and

associating the captured data file with the selected clip.

5. The computer program product of claim 4, further comprising displaying to the user an indication of each clip to which motion video information has not been associated.
6. The computer program product of claim 1, wherein the description of the motion picture includes a plurality of shot descriptions.
7. The computer program product of claim 6, wherein each shot description includes a field for storing a reference to a single still image descriptive of the shot.
8. The computer program product of claim 6, wherein each shot description includes a field for storing a number identifying the shot.
9. The computer program product of claim 6, wherein each shot description includes a field for storing text providing a tip for filming a shot during production.
10. The computer program product of claim 6, wherein each shot description includes a field for storing text providing a tip for editing a shot in the motion picture.
11. A computer program product, comprising:
  - a computer readable medium storing computer program instructions that, when processed by a computer, instruct the computer to perform a process for facilitating editing of a motion picture, comprising:
    - storing in a computer system a representation of a plan for the motion picture, wherein the plan specifies a sequence of shots, wherein each shot is specified by a shot description including a reference to a textual description of the shot and a duration of the shot, wherein at least one shot lacks a reference to a source of motion video information for the shot;
    - displaying to a user a storyboard on a display for the computer system according to the sequence of shots specified by the plan;
    - allowing the user to modify the representation of the plan in the computer system;

automatically generating in the computer system a sequence of clips representing the motion picture from the stored representation of the plan, wherein each clip corresponds to a shot in the sequence of shots and has a duration that corresponds at least initially to the duration of the corresponding shot;

storing motion video information from the sources in data files on the computer system;

associating motion video information stored in the data files on the computer system with each clip in the representation of the motion picture and storing for each clip a reference to the associated data file and a range within the data file, such that the duration of each clip corresponds to the associated motion video information;

displaying to the user the sequence of clips as a timeline and in a video window on a display for the computer system according using the associated motion video information; and

allowing the user to modify the sequence of clips in the computer system.

12. The computer program product of claim 11, wherein associating motion video information stored in the data files on the computer system with each clip comprises:

receiving input from the user to select a clip; and

receiving input from the user to specify motion video information to be associated with the selected clip.

13. The computer program product of claim 12, further comprising displaying to the user an indication of each clip to which motion video information has not been associated.

14. The computer program product of claim 11, wherein associating motion video information stored in the data files on the computer system with each clip comprises:

receiving input from the user to select a clip;

receiving input from the user instructing the computer to capture motion video information into a data file on the computer while the selected clip is selected; and

associating the captured data file with the selected clip.

15. The computer program product of claim 14, further comprising displaying to the user an indication of each clip to which motion video information has not been associated.
16. The computer program product of claim 11, wherein each shot description includes a field for storing a reference to a single still image descriptive of the shot.
17. The computer program product of claim 11, wherein each shot description includes a field for storing a number identifying the shot.
18. The computer program product of claim 11, wherein each shot description includes a field for storing text providing a tip for filming a shot during production.
19. The computer program product of claim 11, wherein each shot description includes a field for storing text providing a tip for editing a shot in the motion picture.